

Table S1.- Summary of UHPLC-(Q-ToF)-MS/MS validation data of the studied compounds in red wine.

Pesticide	Retention time (min)	Calibration data	Relative recovery ^{a)} (n = 5) (RSD, %)	LOQ _{method} ^{b)} (µg/kg)
		(n = 7) R ²		
Acaricide				
Fenpyroximate	11.14	0.9977	63 (15)	16.44
Fungicide				
Azoxystrobin	8.19	0.9950	94 (13)	11.76
Bromuconazole I ^{d)}	8.70	0.9975	71(16)	16.01
Bromuconazole II ^{d)}	9.33	0.9986	90 (14)	13.42
Carbendazim ^{e)}	4.71	0.9970	89 (14)	12.13
Cyazofamid	9.05	0.9993	88 (13)	12.60
Diethofencarb	8.08	0.9982	84 (13)	13.18
Dimethomorph I ^{e)}	8.36	0.9951	76 (20)	15.42
Dimethomorph II ^{e)}	8.64	0.9946	85 (11)	12.76
Fenhexamid	8.87	0.9989	88 (12)	12.41
Flusilazole ^{e)}	9.26	0.9946	96 (10)	15.56
Flutriafol	7.34	0.9991	82 (15)	20.02
Hexaconazole ^{e)}	9.75	0.9983	91 (13)	11.98
Imazalil	9.52	0.9970	108 (8)	10.14
Iprovalicarb	8.84	0.9957	94 (12)	17.66
Mandipropamid	8.49	0.9931	89 (16)	12.20
Mepanipyrim	8.75	0.9999	96 (9)	17.20
Pencycuron	9.94	0.9949	78 (12)	13.59
Prochloraz	9.83	0.9992	94 (13)	12.99
Spiroxamine ^{f)}	10.50	0.9988	75 (14)	15.89
Thiabendazole	5.42	0.9982	85 (14)	12.93
Thiophanate-methyl	6.22	0.9982	75 (12)	15.57
Trifloxystrobin	10.17	0.9982	78 (12)	13.74
Triticonazole	8.98	0.9991	87 (10)	12.64
Herbicide				
Bensulfuron	6.72	0.9985	73 (15)	16.62
Chlorotoluron	6.97	0.9994	80 (13)	13.72
Flazasulfuron	4.58	0.9990	67 (12)	17.14
Florasulam	4.21	0.9992	70 (12)	17.12
Isoproturon ^{e)}	7.37	0.9989	72 (16)	15.63
Isoxaben	8.54	0.9997	89 (12)	13.25
Linuron ^{e)}	8.01	0.9994	92 (14)	11.64
Mesosulfuron ^{g)}	4.89	0.9986	78 (15)	14.77
Phenmedipham	7.82	0.9977	87 (16)	12.74
Pinoxaden	9.88	0.9993	78 (8)	15.04
Triasulfuron ^{e)}	4.83	0.9986	61 (9)	19.69
Tribenuron ^{h)}	4.77	0.9970	100 (12)	11.12
Insecticide				
Acetamiprid	4.42	0.9980	73 (12)	16.18
Chlorantraniliprole	7.84	0.9997	84 (12)	13.31
Diflubenzuron	9.14	0.9994	86 (16)	12.95
Flubendiamide ^{d)}	9.43	0.9985	91 (12)	12.06

Flufenoxuron ^{e)}	11.04	0.9996	71 (16)	15.32
Hexaflumuron ^{e)}	10.18	0.9989	83 (14)	14.16
Imidacloprid	3.93	0.9961	80 (15)	14.82
Lufenuron	10.70	0.9943	95 (11)	11.61
Methoxyfenozide	8.58	0.9982	91 (14)	12.47
Pymetrozine ^{e)}	3.21	0.9964	87 (13)	12.32
Tebufenozide	9.30	0.9901	80 (14)	13.87
Teflubenzuron ^{d)}	10.60	0.9988	88 (13)	12.62
Thiacloprid	4.93	0.9970	99 (13)	10.60
Thiamethoxam ^{e)}	3.20	0.9991	102 (12)	21.39
Thiodicarb ^{e)}	6.95	0.9996	91 (9)	12.80
Nematicide				
Fosthiazate	7.00	0.9997	86 (11)	13.29
Plant Growth Regulator				
Paclobutrazol	8.47	0.9988	89 (12)	12.64
Acaricide/Insecticide				
Hexythiazox	10.81	0.9986	89 (14)	13.52
Spirodiclofen	11.17	0.9997	85 (7)	12.63
Fungicide/Plant Growth Regulator				
Metconazole	9.77	0.9995	86 (12)	13.16
Pyraclostrobin	9.72	0.9936	85 (14)	13.35
Insecticide/Plant Growth Regulator				
Carbaryl ^{e)}	6.61	0.9984	83 (11)	20.67
Acaricide/Insecticide/Nematicide				
Carbofuran ^{e)}	6.35	0.9996	89 (14)	2.60

LOQ_{method}: limit of the quantification of the method; R²: Determination coefficient. TPP was used as surrogate in all cases. Range of concentration studied was 10-150 µg/L, except for carbofuran which was 2-150 µg/L; carbaryl, flutriafol, iprovalicarb and mepanipyrim which was 15-150 µg/L; and thiamethoxam which was 20-150 µg/L. a) Concentration of target analytes was 75 µg/kg. b) Defined as the lowest concentration or mass of the analyte that has been validated with acceptable accuracy by applying the complete analytical method and identification criteria by SANTE Guidance (SANTE/12682/2019, 2019). c) Pesticide not approved by the European Union (EU). d) Sum of diastereoisomers expressed as bromuconazole. e) Sum of isomers expressed as dimethomorph. f) Sum of isomers. g) Mesosulfuron-methyl expressed as mesosulfuron. h) Tribenuron-methyl expressed as tribenuron.

Table S2.- Summary of GC-QqQ-MS/MS validation data of the studied compounds in red wine.

Pesticide	Retention time (min)	Calibration data	Relative recovery ^{a)} (n = 10) (RSD, %)	LOQ _{method} ^{b)} (µg/kg)
		(n = 7) R ²		
4,4'-DCBP ^{d)}	9.88	0.9963	85 (8)	12.03
Acaricide				
Acrinathrin	14.90	0.9915	105 (16)	11.31
Bromopropylate ^{e)}	13.76	0.9938	90 (11)	11.33
Fenazaquin	14.05	0.9961	88 (12)	11.78
Tebufenpyrad	13.95	0.9978	97 (6)	10.48
Fungicide				
Benalaxyl	12.71	0.9940	79 (10)	12.85
Boscalid	16.43	0.9970	85 (15)	12.10
Bupirimate	11.66	0.9968	84 (13)	12.34
Chlorothalonil ^{o)}	8.45	0.9946	60 (5)	16.99
Cyproconazole	11.86	0.9944	73 (15)	14.14
Cyprodinil	10.25	0.9991	77 (12)	13.53
Dichlofluanid ^{e)}	9.61	0.9963	72 (12)	14.38
Dicloran ^{e)}	7.68	0.9978	77 (13)	13.46
Difenoconazole	17.73	0.9946	83 (15)	12.75
Diniconazole ^{e)}	12.15	0.9946	74 (15)	13.30
Epoxiconazole	13.41	0.9952	84 (13)	12.28
Fenamidone ^{e)}	13.99	0.9973	85 (16)	11.94
Fenarimol ^{e)}	14.92	0.9949	80 (11)	12.75
Fenbuconazole	16.06	0.9919	80 (12)	12.89
Fludioxonil	11.39	0.9949	77 (13)	13.17
Kresoxim-methyl	11.67	0.9975	94 (13)	11.01
Metalaxyl	9.20	0.9994	115 (19)	9.35
Metrafenone	15.18	0.9937	99 (8)	10.31
Myclobutanil	11.60	0.9969	96 (17)	10.73
Nuarimol ^{e)}	13.13	0.9972	89 (14)	11.69
Ofurace ^{e)}	12.62	0.9953	87 (15)	11.93
Oxadixyl ^{e)}	12.27	0.9968	83 (14)	12.43
Penconazole ^{e)}	10.40	0.9965	84 (14)	12.52
Procymidone ^{e)}	10.69	0.9930	95 (13)	10.99
Propiconazole ^{e), f)}	12.78	0.9945	82 (11)	12.69
Pyrazophos ^{e)}	14.98	0.9954	104 (15)	9.85
Pyrimethanil	8.17	0.9980	111 (17)	9.22
Quinoxifen ^{e)}	12.76	0.9924	85 (6)	12.02
Tebuconazole	13.11	0.9989	95 (15)	11.37
Tetraconazole	9.92	0.9990	83 (15)	11.69
Tolclofos-methyl	9.09	0.9967	89 (10)	11.65
Triadimefon ^{e)}	9.86	0.9913	86 (14)	12.01
Triadimenol ^{e), g)}	10.70	0.9964	87 (13)	11.90
Triflumizole ^{e)}	10.71	0.9949	87 (12)	11.80
Vinclozolin ^{e)}	8.98	0.9956	88 (10)	11.75
Herbicide				
Clomazone	7.87	0.9944	77 (12)	13.49
Diflufenican	13.16	0.9951	97 (13)	10.84

Dimethenamid ^{e)}	8.89	0.9966	77 (13)	13.49
Ethofumesate	9.48	0.9938	88 (14)	12.12
Metribuzin	8.86	0.9957	85 (15)	12.09
Oxadiazon ^{e)}	11.50	0.9974	94 (12)	11.03
Oxyfluorfen	11.57	0.9922	95 (13)	10.86
Pendimethalin	10.37	0.9954	93 (13)	11.17
Prometryn ^{e)}	9.15	0.9957	87 (14)	11.95
Propanil ^{e)}	8.81	0.9971	86 (14)	12.01
Propyzamide	8.06	0.9929	86 (15)	12.01
Simazine ^{e)}	7.70	0.9966	82 (12)	12.57
Terbutryn ^{e)}	9.38	0.9959	86 (12)	12.00
Trifluralin ^{e)}	7.16	0.9940	86 (11)	11.80
Insecticide				
Bendiocarb ^{e)}	7.17	0.9958	82 (16)	12.82
Chlorfenvinphos ^{e)}	10.52	0.9961	79 (14)	13.08
Deltamethrin	17.98	0.9901	92 (16)	11.97
Etofenprox	16.64	0.9935	93 (11)	11.23
Fenthion ^{e)}	9.78	0.9940	90 (12)	11.47
Fipronil ^{e)}	10.51	0.9952	87 (15)	12.13
Fonofos ^{e)}	8.13	0.9969	78 (11)	13.35
Indoxacarb	17.90	0.9939	91 (16)	11.75
Isocarbophos ^{e)}	9.93	0.9962	82 (13)	12.73
Isofenphos-methyl ^{e)}	10.26	0.9940	83 (15)	12.44
lambda-Cyhalothrin ^{h)}	14.74	0.9912	97 (13)	10.35
Permethrin ^{e), f)}	15.46	0.9960	98 (9)	10.57
Phenthoate ^{e)}	10.59	0.9945	94 (14)	10.83
Pirimicarb	8.60	0.9969	85 (14)	12.11
Pirimiphos-ethyl ^{e)}	10.16	0.9924	100 (14)	10.10
Pirimiphos-methyl	9.45	0.9946	96 (11)	10.84
Profenofos ^{e)}	11.39	0.9936	95 (8)	10.70
Propoxur ^{e)}	6.75	0.9921	87 (11)	11.89
Pyriproxyfen	14.47	0.9968	112 (11)	9.61
Quinalphos ^{e)}	10.58	0.9934	91 (10)	11.18
tau-Fluvalinate	17.45	0.9925	89 (16)	11.97
Tefluthrin	8.31	0.9961	86 (10)	11.99
Tetrachlorvinphos ^{e)}	11.00	0.9951	97 (10)	10.48
Nematicide				
Fenamiphos	11.17	0.9927	97 (15)	10.31
Acaricide/Insecticide				
Bifenthrin ^{e), f)}	13.77	0.9949	89 (12)	11.68
Buprofezin	11.62	0.9966	80 (11)	13.21
Chlorfenapyr ^{e)}	11.90	0.9954	92 (14)	11.20
Chlorpyrifos	9.81	0.9936	81 (9)	12.78
Chlorpyrifos-methyl	9.01	0.9921	79 (13)	13.19
Cyfluthrin ^{e), i)}	16.12	0.9960	94 (13)	11.01
Cypermethrin ^{j)}	16.44	0.9925	97 (16)	10.99
Diazinon ^{e)}	8.17	0.9930	79 (12)	13.11
Dichlorvos ^{e)}	4.66	0.9964	70 (10)	15.12
Dimethoate ^{d)}	7.67	0.9967	71 (13)	14.85

Endosulfan-alpha ^(c),k)	11.10	0.9950	72 (6)	14.44
Endosulfan-beta ^(c),k)	12.10	0.9962	78 (12)	13.35
Endosulfan-sulphate ^(c),k)	12.85	0.9949	59 (12)	17.22
Ethion ^(c)	12.27	0.9958	86 (16)	12.00
Fenitrothion ^(c)	9.45	0.9931	86 (12)	11.95
Fenpropathrin ^(c)	13.90	0.9956	89 (10)	11.61
Fenvalerate ^(c),l)	17.46	0.9915	92 (14)	11.18
Malathion	9.60	0.9976	98 (11)	10.45
Methidathion ^(c)	10.84	0.9990	104 (13)	9.99
Mevinphos ^(c)	5.56	0.9964	76 (12)	13.38
Parathion ^(c),m)	9.83	0.9946	95 (11)	10.69
Phosalone ^(c)	14.42	0.9978	110 (11)	9.44
Pyridaben	15.62	0.9946	96 (9)	10.59
Pyridaphenthion ^(c)	13.65	0.9929	110 (9)	9.54
Spiromesifen	13.56	0.9955	98 (12)	10.33
Tetradifon ^(c)	14.25	0.9933	90 (9)	11.46
Triazophos ^(c)	12.49	0.9940	98 (15)	10.83
Acaricide/Fungicide				
Quinomethionate ^(c)	10.86	0.9936	67 (16)	15.57
Tolyfluanid ^(c)	10.48	0.9948	83 (12)	12.30
Fungicide/Nematicide				
Iprodione ^(c)	13.55	0.9983	91 (11)	11.18
Herbicide/Plant Growth Regulator				
Chlorpropham	7.02	0.9922	77 (12)	13.12
Propham ^(c)	5.72	0.9971	84 (13)	12.65
Insecticide/Nematicide				
Cadusafos ^(c)	7.32	0.9964	77 (12)	13.47
Ethoprophos ^(c)	6.93	0.9929	76 (12)	13.53
Insecticide/Repellant				
Parathion-methyl ^(c)	9.00	0.9984	93 (12)	10.69
Insecticide/Rodenticide				
Lindane ^(c),n)	8.02	0.9963	88 (11)	11.88

LOQ_{method}: limit of the quantification of the method; R²: Determination coefficient. TPP was used as surrogate in all cases. Range of concentration studied was 10-200 µg/L. a) Average of 5 extractions at two different concentration levels (n =10): 10 µg/kg and 100 µg/kg. b) Defined as the lowest concentration or mass of the analyte that has been validated with acceptable accuracy by applying the complete analytical method and identification criteria by SANTE (SANTE/12682/2019, 2019). c) Pesticide not approved by the European Union (EU). d) 4,4'-Dichlorobenzophenone (4,4'-DCBP) is not part of the maximum residue limit (MRL) residue definition of dicofol, can still serve as a valuable indicator of dicofol presence. e) Sum of constituent isomers. f) Sum of isomers. g) Determined as any ratio of constituent isomers. h) Sum of R,S and S,R isomers. i) Cyfluthrin including other mixtures of constituent isomers (sum of isomers). j) Cypermethrin including other mixtures of constituent isomers (sum of isomers). k) Sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan. l) Any ratio of constituent isomers (RR, SS, RS and SR) including esfenvalerate. m) Parathion-ethyl expressed as parathion. n) Gamma-isomer of hexachlorocyclohexane.

Table S3.- Data of the red wine samples analysed (n = 84).

Sample Code	Type of red wine	Origin	Harvest year
CI 1	-	San Miguel de Abona, Tenerife	2013
CI 2	-	La Orotava, Tenerife	2016
CI 3	Listán Negro and Negramoll	Tegueste, Tenerife	2015
CI 4	-	Tijarafe, La Palma	2016
CI 5	Listán Negro	Lanzarote	2015
CI 6	Listán Negro and Tintilla	Gran Canaria	2016
CI 7	-	Tacoronte, Tenerife	2016
CI 8	Listán Negro 90%, vintage	Tacoronte, Tenerife	2012
CI 9	-	Tacoronte, Tenerife	2016
CI 10	-	Tacoronte, Tenerife	2015
CI 11	Listán Negro, Negramoll, and Listán Blanco	Tegueste, Tenerife	2015
CI 12	Listán Negro	La Orotava, Tenerife	2016
CI 13	Listán Negro	La Orotava, Tenerife	2015
CI 14	-	La Orotava, Tenerife	2016
CI 15	Vijariego Negro	San Miguel de Abona, Tenerife	2012
CI 16	Listán Negro and Negramoll	La Matanza de Acentejo, Tenerife	2015
CI 17	Listán Negro	Las Palmas de Gran Canaria, Gran Canaria	2015
CI 18	Listán negro, Merlot, and Syrah	Tacoronte, Tenerife	2016
CI 19	-	Tacoronte, Tenerife	2016
CI 20	-	Puntagorda, La Palma	2015
CI 21	Listán Negro and Vijariego Negro	La Orotava, Tenerife	2016
CI 22	-	Arafo, Tenerife	2015
CI 23	-	Arico, Tenerife	2016
CI 24	-	Tacoronte, Tenerife	2015
CI 25	Listán Negro	La Orotava, Tenerife	2001
CI 26	-	Tacoronte, Tenerife	2017
CI 27	Listán Negro	Tenerife	2017
CI 28	-	Tenerife	2017
CI 29	-	Tenerife	2017
CI 30	-	Tenerife	2017
CI 31	-	Tenerife	2015
CI 32	-	Las Palmas de Gran Canaria, Gran Canaria	2017
CI 33	Listán Negro and Negramoll	Tenerife	2017
CI 34	Listán Negro and Negramoll	Tenerife	2012
CI 35	Listán Negro and Syrah	Tenerife	2016
CI 36	-	Gran Canaria	2015
CI 37	-	Lanzarote	-
CI 38	-	Tenerife	2016
CI 39	-	Tenerife	2017

CI 40	-	Tenerife	2016
CI 41	Listán Negro	Tenerife	2017
CI 42	Negramoll	Tenerife	2017
CI 43	-	Tenerife	2016
CI 44	Listán Negro	Tenerife	2017
CI 45	-	Tenerife	2017
CI 46	-	Tenerife	2017
CI 47	-	Tenerife	2017
CI 48	Negramoll, Castellana Negra, Vijariego Negro, and Almuñeco	La Palma	2017
IP 1	Tempranillo	Burgos, Castile and León	2016
IP 2	-	Sant Sadurní D'Anoia, Catalonia	2015
IP 3	Tempranillo	Burgos, Castile and León	2016
IP 4	Tempranillo	Haro, La Rioja	2016
IP 5	Vintage	Haro, La Rioja	2014
IP 6	Tempranillo	Valladolid, Castile and León	2013
IP 7	Tempranillo	Zamora, Castile and León	2015
IP 8	-	Alava, Autonomous Community of the Basque Country	2016
IP 9	-	Burgos, Castile and León	2014
IP 10	Tempranillo and Mazuelo	Fuenmayor, La Rioja	2014
IP 11	Tempranillo	Burgos, Castile and León	2016
IP 12	-	Badajoz, Extremadura	2015
IP 13	Tempranillo	Valdepeñas, Castile- La Mancha	2016
IP 14	Vintage	Aldeanueva de Ebro, La Rioja	2014
IP 15	Tempranillo	Burgos, Castile and León	2016
IP 16	Tempranillo	La Rioja	2014
IP 17	Tempranillo	Castile-La Mancha	-
IP 18	Tempranillo	Castile and León	2017
IP 19	Tempranillo	Castile and León	-
IP 20	Tempranillo	Valladolid, Castile and León	2016
IP 21	Tempranillo	La Rioja	2016
IP 22	-	Castile and León	2016
IP 23	Tempranillo and Tintilla	La Rioja	2017
IP 24	Tempranillo	La Rioja	2017
IP 25	Tempranillo and Tintilla	La Rioja	-
IP 26	Graciano, Tintilla and, Tempranillo (Ecological)	La Rioja	-
IP 27	-	Castile-La Mancha	2017
IP 28	-	Castile and León	2016
IP 29	-	Castile and León	2016
IP 30	Tempranillo	Castile and León	2016
CV 1	-	-	-

CV 2	-	-	-
CV 3	-	-	-
CV 4	-	-	-
CV 5	-	-	-
CV 6	-	-	-

CI: Canary Islands; IP: Iberian Peninsula; CV: Cape Verde.

Table S4.- Concentrations obtained of the red wine samples analysed (n = 84).

Sample Code	Analyte concentration (mg/kg)										
	Azoxystrobin	Benalaxyl	Boscalid	Carbendazim	Carbofuran	Chlorpyrifos-methyl	Cyprodinil	Diethofencarb	Difenoconazole	Dimethomorf	Fenbuconazole
CI 1	n.d.	n.d.	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 2	n.d.	n.d.	0.03	0.10	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 3	n.d.	n.d.	0.05	n.d.	n.d.	n.d.	< LOQ	n.d.	0.01	n.d.	n.d.
CI 4	n.d.	n.d.	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 5	< LOQ	n.d.	0.02	0.04	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 6	< LOQ	n.d.	0.01	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
CI 7	n.d.	n.d.	0.01	0.06	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 8	< LOQ	< LOQ	0.02	0.05	n.d.	< LOQ	< LOQ	n.d.	n.d.	< LOQ	n.d.
CI 9	n.d.	n.d.	0.01	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 10	n.d.	n.d.	0.01	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 11	n.d.	n.d.	0.01	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 12	n.d.	n.d.	n.d.	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 13	n.d.	n.d.	0.03	0.10	0.004	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 14	n.d.	n.d.	< LOQ	0.07	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 15	< LOQ	n.d.	0.03	< LOQ	n.d.	n.d.	< LOQ	n.d.	n.d.	0.01	n.d.
CI 16	n.d.	n.d.	n.d.	0.10	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 17	< LOQ	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 18	n.d.	n.d.	0.03	0.09	n.d.	n.d.	0.02	n.d.	n.d.	0.05	n.d.
CI 19	n.d.	n.d.	0.03	0.04	n.d.	n.d.	0.04	n.d.	n.d.	0.01	n.d.
CI 20	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 21	n.d.	n.d.	0.02	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 22	n.d.	n.d.	0.01	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 23	n.d.	n.d.	0.02	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 24	n.d.	n.d.	n.d.	0.05	n.d.	n.d.	0.05	n.d.	n.d.	< LOQ	n.d.
CI 25	< LOQ	n.d.	n.d.	0.72	0.007	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)										
	Azoxystrobin	Benalaxyl	Boscalid	Carbendazim	Carbofuran	Chlorpyrifos-methyl	Cyprodinil	Diethofencarb	Difenoconazole	Dimethomorf	Fenbuconazole
CI 26	n.d.	n.d.	0.01	0.03	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CI 27	0.12	n.d.	n.d.	0.04	n.d.	n.d.	0.47	n.d.	n.d.	n.d.	n.d.
CI 28	n.d.	n.d.	0.02	0.09	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 29	n.d.	n.d.	< LOQ	0.06	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
CI 30	n.d.	n.d.	< LOQ	0.04	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
CI 31	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 32	0.05	n.d.	< LOQ	0.80	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
CI 33	n.d.	n.d.	< LOQ	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
CI 34	< LOQ	n.d.	0.08	0.04	n.d.	n.d.	< LOQ	n.d.	n.d.	< LOQ	n.d.
CI 35	n.d.	n.d.	0.01	0.06	n.d.	n.d.	n.d.	n.d.	n.d.	0.02	n.d.
CI 36	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 37	< LOQ	n.d.	< LOQ	0.03	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 38	n.d.	n.d.	0.02	0.43	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 39	n.d.	n.d.	0.05	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	0.02	n.d.
CI 40	n.d.	n.d.	< LOQ	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 41	n.d.	n.d.	0.02	0.03	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 42	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 43	< LOQ	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 44	n.d.	n.d.	0.03	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 45	n.d.	n.d.	0.01	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 46	n.d.	n.d.	< LOQ	0.03	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CI 47	< LOQ	n.d.	< LOQ	0.35	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 48	< LOQ	n.d.	0.02	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 1	< LOQ	n.d.	0.01	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
IP 2	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 3	< LOQ	n.d.	< LOQ	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.

Sample Code	Analyte concentration (mg/kg)										
	Azoxystrobin	Benalaxyl	Boscalid	Carbendazim	Carbofuran	Chlorpyrifos-methyl	Cyprodinil	Diethofencarb	Difenoconazole	Dimethomorf	Fenbuconazole
IP 4	n.d.	n.d.	0.01	< LOQ	n.d.	n.d.	< LOQ	n.d.	n.d.	0.01	n.d.
IP 5	< LOQ	n.d.	0.01	< LOQ	n.d.	n.d.	< LOQ	n.d.	n.d.	0.01	n.d.
IP 6	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 7	n.d.	n.d.	0.01	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 8	< LOQ	n.d.	0.02	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
IP 9	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 10	n.d.	n.d.	0.02	0.01	n.d.	n.d.	n.d.	n.d.	n.d.	0.04	n.d.
IP 11	< LOQ	n.d.	0.01	0.03	n.d.	n.d.	< LOQ	n.d.	n.d.	< LOQ	n.d.
IP 12	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 13	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 14	< LOQ	n.d.	0.02	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
IP 15	n.d.	n.d.	0.01	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
IP 16	< LOQ	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
IP 17	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
IP 18	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 19	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
IP 20	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 21	n.d.	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
IP 22	n.d.	< LOQ	n.d.	0.38	n.d.	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.
IP 23	n.d.	n.d.	0.01	< LOQ	n.d.	n.d.	< LOQ	n.d.	n.d.	< LOQ	n.d.
IP 24	n.d.	n.d.	0.02	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.
IP 25	< LOQ	n.d.	0.01	< LOQ	n.d.	n.d.	< LOQ	n.d.	n.d.	< LOQ	n.d.
IP 26	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 27	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ
IP 28	n.d.	n.d.	n.d.	0.16	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 29	n.d.	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.

Sample Code	Analyte concentration (mg/kg)										
	Azoxystrobin	Benalaxyl	Boscalid	Carbendazim	Carbofuran	Chlorpyrifos-methyl	Cyprodinil	Diethofencarb	Difenoconazole	Dimethomorf	Fenbuconazole
IP 30	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CV 1	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CV 2	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CV 3	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
CV 4	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CV 5	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CV 6	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)										
	Fenhexamide	Fludioxonil	Imidacloprid	Iprodione	Iprovalicarb	Kresoxim-methyl	Metalaxyl	Methoxyfenozide	Metrafenone	Myclobutanil	
CI 1	n.d.	n.d.	n.d.	0.01	n.d.	n.d.	0.04	n.d.	n.d.	< LOQ	
CI 2	0.01	n.d.	n.d.	0.09	n.d.	< LOQ	0.09	n.d.	n.d.	< LOQ	
CI 3	n.d.	n.d.	n.d.	0.02	< LOQ	n.d.	0.13	n.d.	< LOQ	n.d.	
CI 4	n.d.	n.d.	n.d.	< LOQ	n.d.	< LOQ	n.d.	0.01	n.d.	< LOQ	
CI 5	n.d.	n.d.	0.02	0.02	n.d.	n.d.	< LOQ	n.d.	n.d.	0.02	
CI 6	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	
CI 7	n.d.	n.d.	n.d.	0.40	n.d.	< LOQ	0.41	n.d.	< LOQ	< LOQ	
CI 8	0.11	n.d.	n.d.	0.08	< LOQ	n.d.	0.03	n.d.	n.d.	< LOQ	
CI 9	n.d.	n.d.	n.d.	0.18	n.d.	n.d.	0.11	n.d.	n.d.	< LOQ	
CI 10	n.d.	n.d.	n.d.	0.01	n.d.	n.d.	0.01	n.d.	n.d.	n.d.	
CI 11	n.d.	n.d.	n.d.	0.16	n.d.	n.d.	0.03	n.d.	n.d.	n.d.	
CI 12	n.d.	n.d.	n.d.	0.06	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
CI 13	0.11	n.d.	n.d.	0.20	n.d.	< LOQ	0.09	n.d.	n.d.	< LOQ	
CI 14	0.13	n.d.	0.02	0.16	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	
CI 15	n.d.	< LOQ	n.d.	0.03	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	

Sample Code	Analyte concentration (mg/kg)									
	Fenhexamide	Fludioxonil	Imidacloprid	Iprodione	Iprovalicarb	Kresoxim-methyl	Metalaxyl	Methoxyfenozide	Metrafenone	Myclobutanil
CI 16	n.d.	n.d.	n.d.	0.10	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.
CI 17	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.
CI 18	n.d.	n.d.	< LOQ	0.11	n.d.	< LOQ	0.10	n.d.	n.d.	n.d.
CI 19	n.d.	n.d.	n.d.	0.20	n.d.	n.d.	0.18	n.d.	n.d.	< LOQ
CI 20	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 21	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	0.05	n.d.	n.d.	n.d.
CI 22	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 23	n.d.	n.d.	n.d.	0.01	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 24	n.d.	n.d.	n.d.	0.03	n.d.	n.d.	0.01	n.d.	n.d.	n.d.
CI 25	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	0.09	n.d.	n.d.	n.d.
CI 26	< LOQ	n.d.	n.d.	0.02	n.d.	< LOQ	0.02	n.d.	< LOQ	n.d.
CI 27	0.05	n.d.	n.d.	n.d.	n.d.	n.d.	0.06	n.d.	n.d.	n.d.
CI 28	0.02	n.d.	n.d.	0.03	n.d.	< LOQ	0.05	n.d.	n.d.	n.d.
CI 29	n.d.	n.d.	0.02	0.01	n.d.	n.d.	0.02	n.d.	n.d.	n.d.
CI 30	n.d.	n.d.	n.d.	0.09	n.d.	n.d.	0.32	n.d.	< LOQ	n.d.
CI 31	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 32	n.d.	n.d.	< LOQ	0.02	n.d.	< LOQ	0.02	n.d.	n.d.	n.d.
CI 33	< LOQ	n.d.	n.d.	0.03	n.d.	n.d.	0.04	n.d.	n.d.	< LOQ
CI 34	0.02	n.d.	n.d.	0.04	n.d.	n.d.	0.02	n.d.	n.d.	< LOQ
CI 35	n.d.	n.d.	n.d.	0.04	n.d.	n.d.	0.01	n.d.	n.d.	n.d.
CI 36	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.
CI 37	n.d.	n.d.	0.02	0.02	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ
CI 38	n.d.	n.d.	< LOQ	0.11	n.d.	n.d.	0.02	n.d.	n.d.	n.d.
CI 39	n.d.	n.d.	< LOQ	0.37	n.d.	0.01	< LOQ	n.d.	< LOQ	n.d.
CI 40	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)									
	Fenhexamide	Fludioxonil	Imidacloprid	Iprodione	Iprovalicarb	Kresoxim-methyl	Metalaxyl	Methoxyfenozide	Metrafenone	Myclobutanil
IP 18	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 19	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 20	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.
IP 21	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	0.02	n.d.	n.d.	n.d.
IP 22	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 23	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	0.02	n.d.	n.d.	n.d.
IP 24	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	0.05	0.01	n.d.	< LOQ
IP 25	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	0.04	0.01	n.d.	n.d.
IP 26	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 27	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ
IP 28	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	n.d.	n.d.
IP 29	0.02	< LOQ	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ
IP 30	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.
CV 1	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 2	n.d.	n.d.	n.d.	n.d.	n.d.	0.02	n.d.	n.d.	n.d.	n.d.
CV 3	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 4	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 5	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 6	n.d.	n.d.	n.d.	n.d.	n.d.	0.08	n.d.	n.d.	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)									
	Nuarimol	Oxadixyl	Penconazole	Pyraclostrobin	Pyrimethanil	Tebuconazole	Tetraconazole	Thiophanate-methyl	Triadimefon	Triadimenol
CI 1	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 2	n.d.	n.d.	n.d.	n.d.	0.40	< LOQ	n.d.	0.06	n.d.	n.d.
CI 3	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	< LOQ	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)									
	Nuarimol	Oxadixyl	Penconazole	Pyraclostrobin	Pyrimethanil	Tebuconazole	Tetraconazole	Thiophanate-methyl	Triadimefon	Triadimenol
CI 4	n.d.	n.d.	n.d.	n.d.	0.01	< LOQ	n.d.	n.d.	n.d.	0.02
CI 5	n.d.	n.d.	n.d.	n.d.	< LOQ	0.02	n.d.	< LOQ	n.d.	n.d.
CI 6	n.d.	n.d.	n.d.	n.d.	0.04	0.27	< LOQ	< LOQ	n.d.	n.d.
CI 7	n.d.	n.d.	n.d.	0.02	0.05	0.02	0.02	n.d.	n.d.	n.d.
CI 8	n.d.	n.d.	n.d.	n.d.	0.04	0.02	n.d.	< LOQ	n.d.	n.d.
CI 9	n.d.	n.d.	n.d.	n.d.	0.03	0.04	< LOQ	n.d.	n.d.	n.d.
CI 10	n.d.	n.d.	n.d.	n.d.	n.d.	0.05	n.d.	n.d.	n.d.	n.d.
CI 11	n.d.	n.d.	n.d.	n.d.	0.05	< LOQ	n.d.	< LOQ	n.d.	n.d.
CI 12	n.d.	n.d.	n.d.	n.d.	0.05	n.d.	n.d.	n.d.	n.d.	n.d.
CI 13	n.d.	n.d.	n.d.	n.d.	0.05	0.03	< LOQ	0.07	n.d.	n.d.
CI 14	n.d.	n.d.	n.d.	n.d.	0.02	0.02	n.d.	0.10	n.d.	0.03
CI 15	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	n.d.	n.d.	n.d.	n.d.
CI 16	n.d.	n.d.	n.d.	n.d.	0.02	0.01	< LOQ	0.04	n.d.	0.05
CI 17	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 18	n.d.	n.d.	n.d.	n.d.	0.05	0.01	< LOQ	0.02	n.d.	n.d.
CI 19	n.d.	n.d.	n.d.	n.d.	0.15	0.01	< LOQ	< LOQ	n.d.	n.d.
CI 20	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 21	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	< LOQ	n.d.	n.d.
CI 22	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	n.d.	n.d.	n.d.
CI 23	n.d.	n.d.	n.d.	n.d.	0.07	0.03	n.d.	< LOQ	n.d.	n.d.
CI 24	n.d.	n.d.	< LOQ	n.d.	0.07	< LOQ	< LOQ	0.02	n.d.	n.d.
CI 25	< LOQ	0.02	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 26	n.d.	n.d.	n.d.	n.d.	0.02	< LOQ	n.d.	0.02	n.d.	n.d.
CI 27	n.d.	n.d.	0.01	n.d.	< LOQ	< LOQ	n.d.	0.02	n.d.	n.d.
CI 28	n.d.	n.d.	n.d.	n.d.	0.06	< LOQ	< LOQ	0.10	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)									
	Nuarimol	Oxadixyl	Penconazole	Pyraclostrobin	Pyrimethanil	Tebuconazole	Tetraconazole	Thiophanate-methyl	Triadimefon	Triadimenol
CI 29	n.d.	n.d.	n.d.	n.d.	n.d.	0.04	< LOQ	0.06	n.d.	0.02
CI 30	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	0.02	0.03	n.d.	< LOQ
CI 31	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 32	n.d.	n.d.	n.d.	n.d.	0.02	0.01	n.d.	1.29	n.d.	n.d.
CI 33	n.d.	n.d.	n.d.	n.d.	0.02	< LOQ	n.d.	0.02	n.d.	n.d.
CI 34	n.d.	n.d.	n.d.	n.d.	0.01	0.01	n.d.	< LOQ	n.d.	n.d.
CI 35	n.d.	n.d.	n.d.	n.d.	0.01	< LOQ	n.d.	0.03	n.d.	n.d.
CI 36	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CI 37	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	0.02	n.d.	< LOQ
CI 38	n.d.	n.d.	n.d.	n.d.	0.03	n.d.	n.d.	0.55	n.d.	n.d.
CI 39	n.d.	n.d.	n.d.	n.d.	0.04	< LOQ	n.d.	< LOQ	n.d.	n.d.
CI 40	n.d.	n.d.	n.d.	n.d.	0.02	0.01	n.d.	< LOQ	n.d.	n.d.
CI 41	n.d.	n.d.	< LOQ	n.d.	0.61	0.03	< LOQ	0.02	n.d.	n.d.
CI 42	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
CI 43	n.d.	n.d.	n.d.	n.d.	0.07	< LOQ	n.d.	0.02	n.d.	n.d.
CI 44	n.d.	n.d.	n.d.	n.d.	0.02	n.d.	n.d.	n.d.	n.d.	n.d.
CI 45	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.	n.d.
CI 46	n.d.	n.d.	n.d.	n.d.	0.03	0.01	n.d.	0.05	n.d.	n.d.
CI 47	n.d.	n.d.	n.d.	n.d.	0.02	< LOQ	n.d.	0.15	n.d.	n.d.
CI 48	n.d.	n.d.	n.d.	n.d.	0.03	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 1	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	0.03	n.d.	n.d.
IP 2	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 3	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	< LOQ	n.d.	n.d.
IP 4	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	n.d.	n.d.	n.d.
IP 5	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)									
	Nuarimol	Oxadixyl	Penconazole	Pyraclostrobin	Pyrimethanil	Tebuconazole	Tetraconazole	Thiophanate-methyl	Triadimefon	Triadimenol
IP 6	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 7	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 8	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	< LOQ	n.d.	0.02
IP 9	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.
IP 10	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.
IP 11	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	< LOQ	n.d.	n.d.
IP 12	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 13	n.d.	n.d.	n.d.	n.d.	n.d.	0.03	< LOQ	n.d.	n.d.	n.d.
IP 14	n.d.	n.d.	n.d.	n.d.	0.04	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 15	n.d.	n.d.	n.d.	n.d.	n.d.	0.02	n.d.	< LOQ	n.d.	n.d.
IP 16	n.d.	n.d.	n.d.	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 17	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 18	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 19	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 20	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 21	n.d.	n.d.	n.d.	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 22	n.d.	n.d.	n.d.	n.d.	< LOQ	< LOQ	n.d.	0.12	n.d.	n.d.
IP 23	n.d.	n.d.	n.d.	n.d.	< LOQ	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 24	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
IP 25	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.
IP 26	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 27	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.
IP 28	n.d.	n.d.	n.d.	n.d.	n.d.	0.03	< LOQ	0.12	n.d.	n.d.
IP 29	n.d.	n.d.	n.d.	n.d.	n.d.	0.01	n.d.	< LOQ	n.d.	n.d.
IP 30	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.

Sample Code	Analyte concentration (mg/kg)									
	Nuarimol	Oxadixyl	Penconazole	Pyraclostrobin	Pyrimethanil	Tebuconazole	Tetraconazole	Thiophanate-methyl	Triadimefon	Triadimenol
CV 1	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 2	n.d.	n.d.	n.d.	n.d.	n.d.	0.04	n.d.	n.d.	n.d.	n.d.
CV 3	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 4	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 5	n.d.	n.d.	n.d.	n.d.	n.d.	< LOQ	n.d.	n.d.	n.d.	n.d.
CV 6	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.

CI: Canary Islands; CV: Cape Verde; IP: Iberian Peninsula; LOQ: limit of quantification; n.d.: not detected.

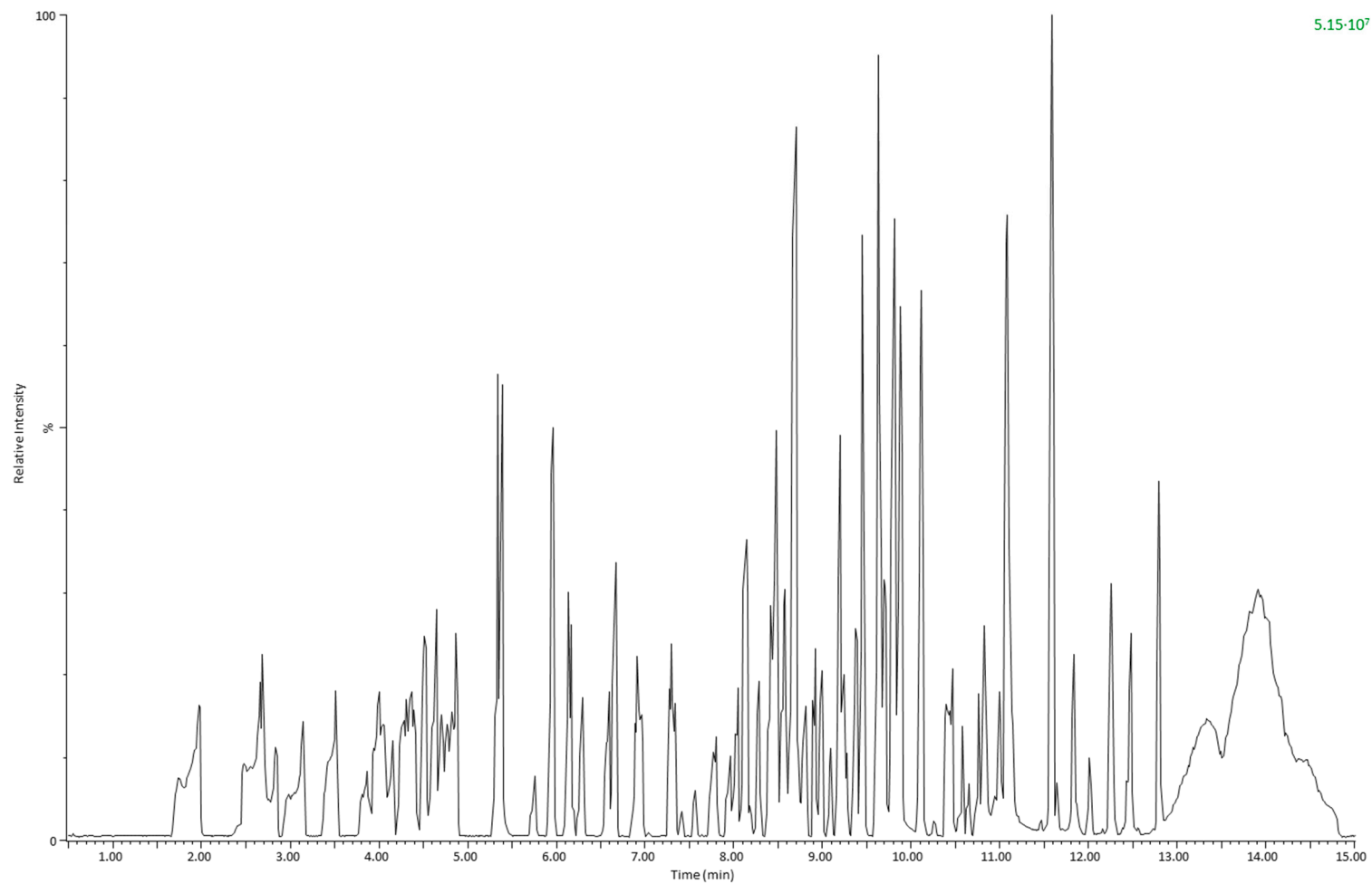


Figure S1. UHPLC-MS Full scan chromatogram of a standard solution spiked with the pesticides and TPP at a concentration level of 100 µg/L.

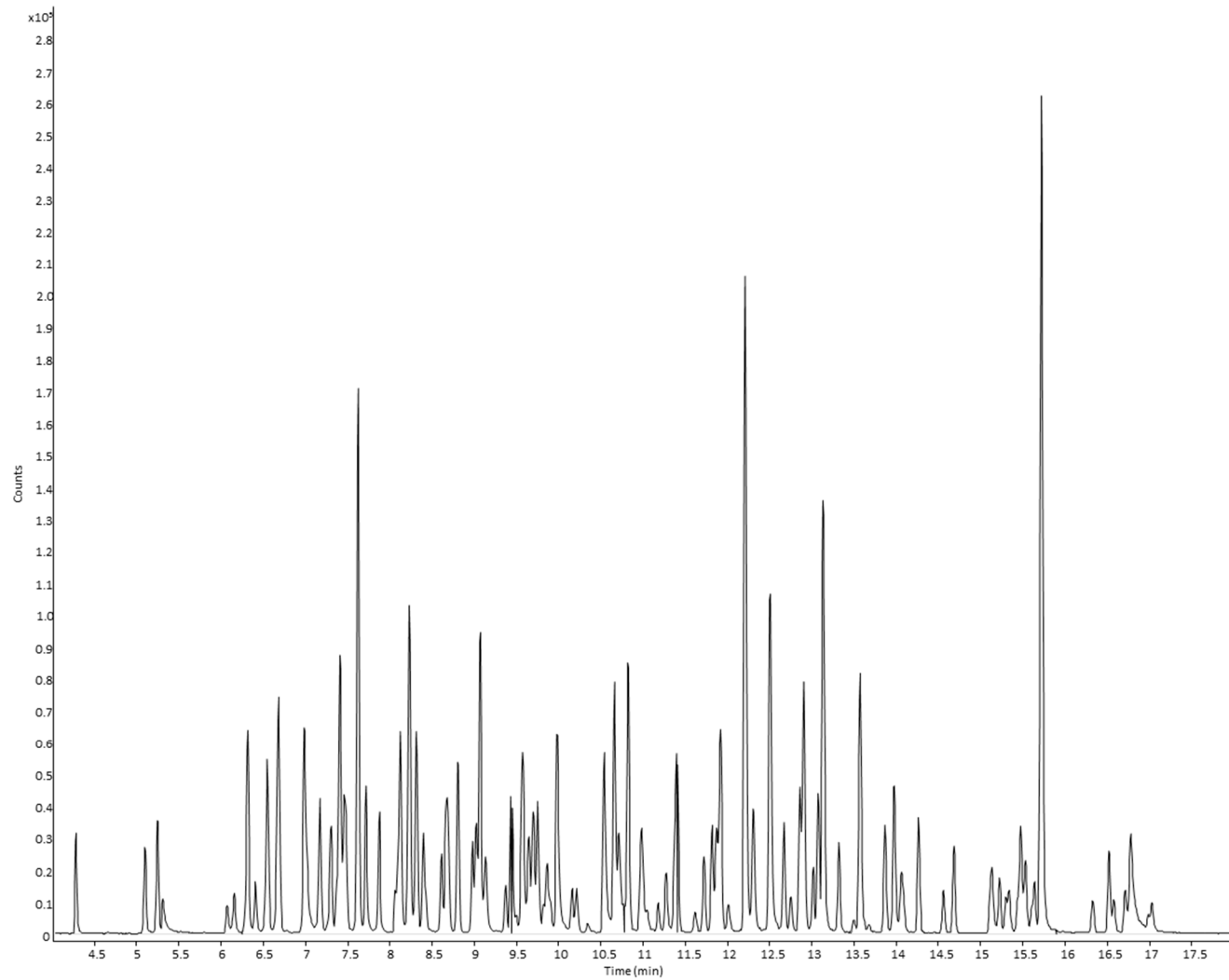


Figure S2. GC-MS total ion chromatogram of a standard solution spiked with the pesticides and TPP at a concentration level of 100 $\mu\text{g/L}$.